

GOLIAD, TEXAS



MAY 9 '88

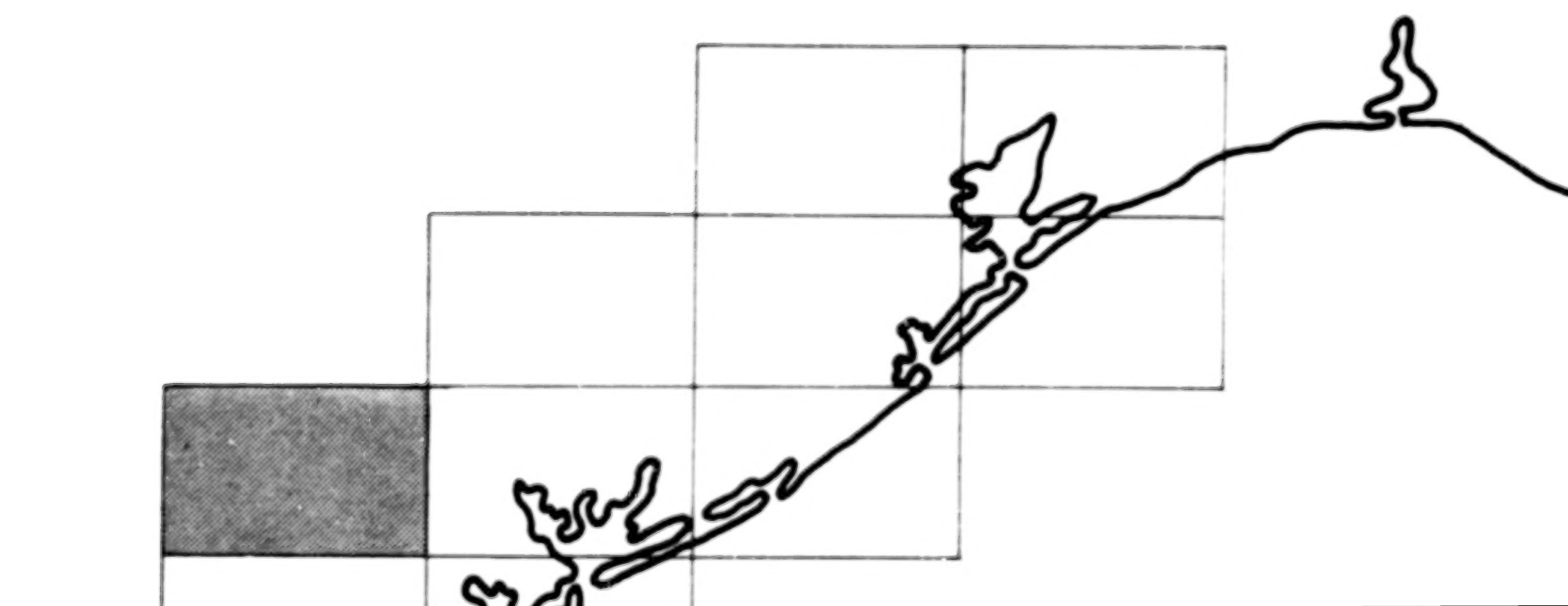
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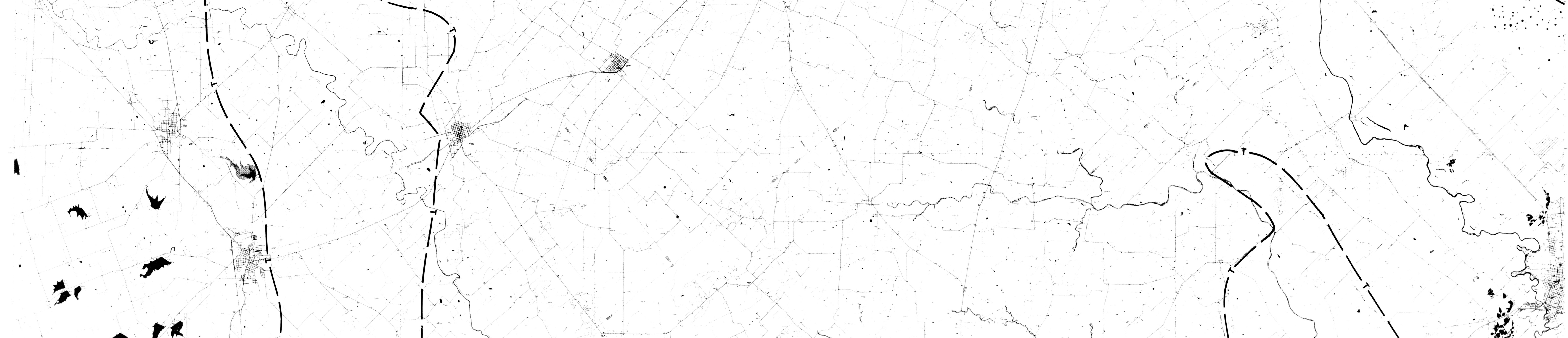
MMS 84-0005
FWS/OBS-82/16

Goliad

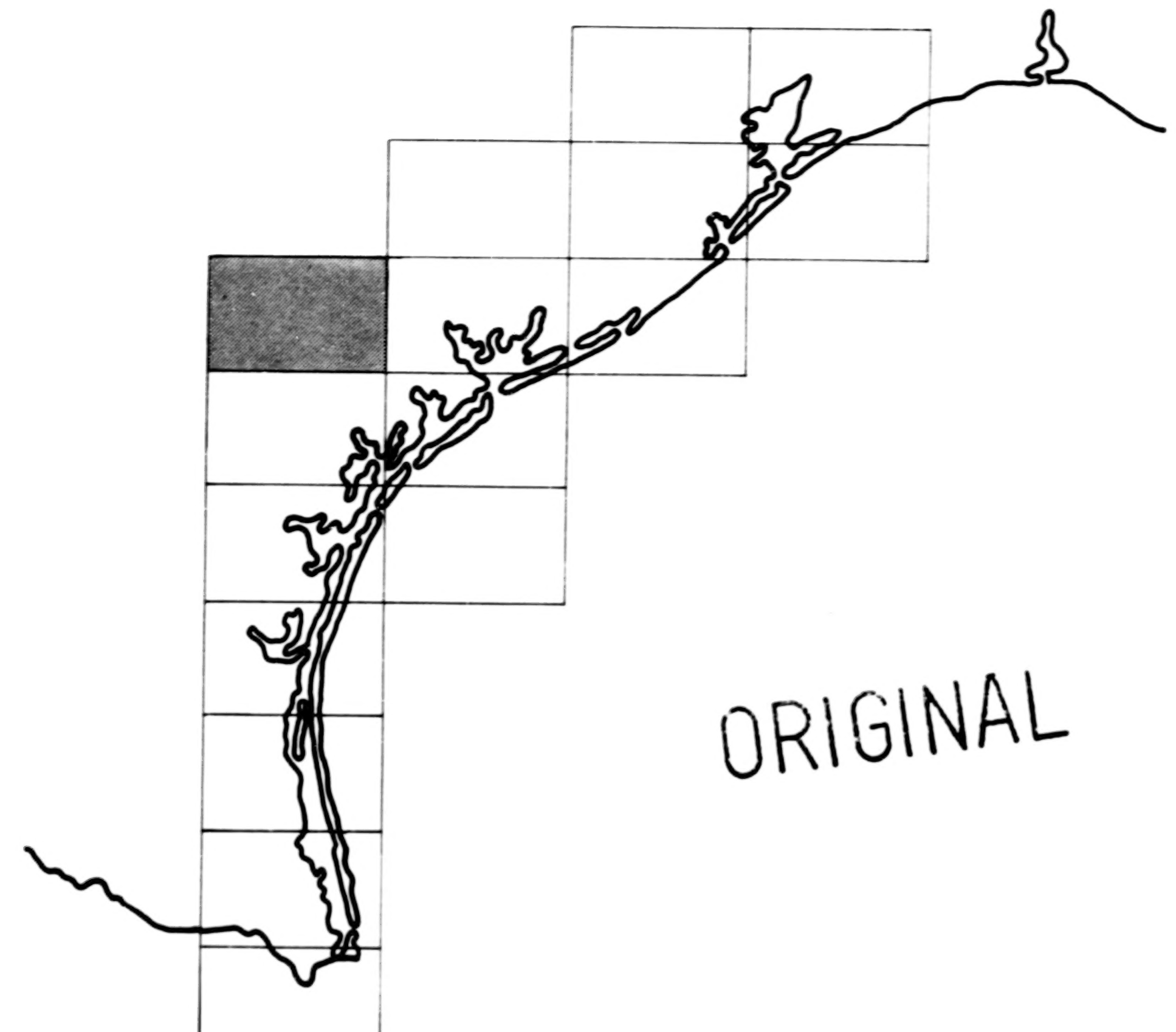
TEXAS BARRIER ISLANDS REGION ECOLOGICAL CHARACTERIZATION ATLAS

BIOLOGICAL RESOURCES





BIOLOGICAL RESOURCES



ORIGINAL

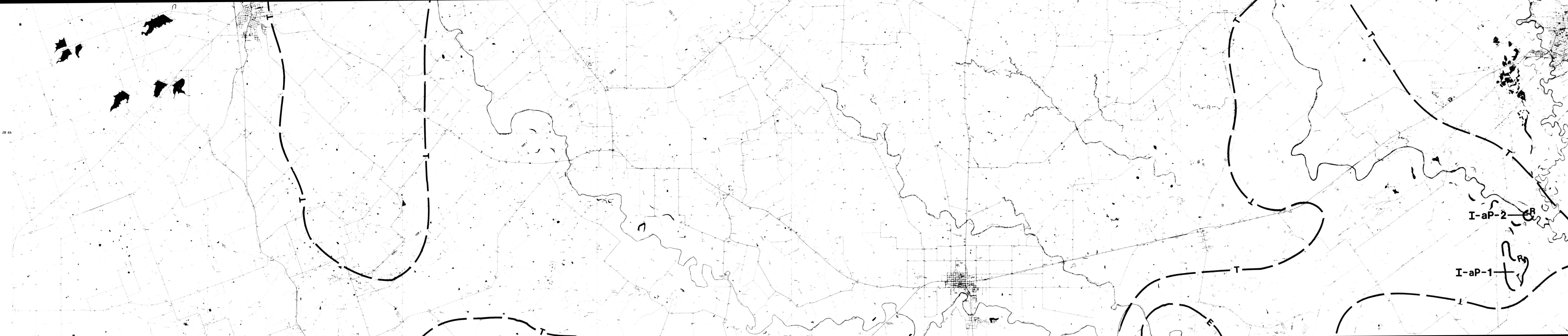


1983

Produced by U.S. Fish and Wildlife Service
and Minerals Management Service

Projection and 10,000 meter grid zone 14: Universal
Transverse Mercator.
25,000-foot grid ticks based on Texas coordinate
system, south central zone.

Overlay material compiled in 1981 from latest
available data obtained from Federal, State, and
Local government agencies and other sources.



Produced by U.S. Fish and Wildlife Service
and Minerals Management Service

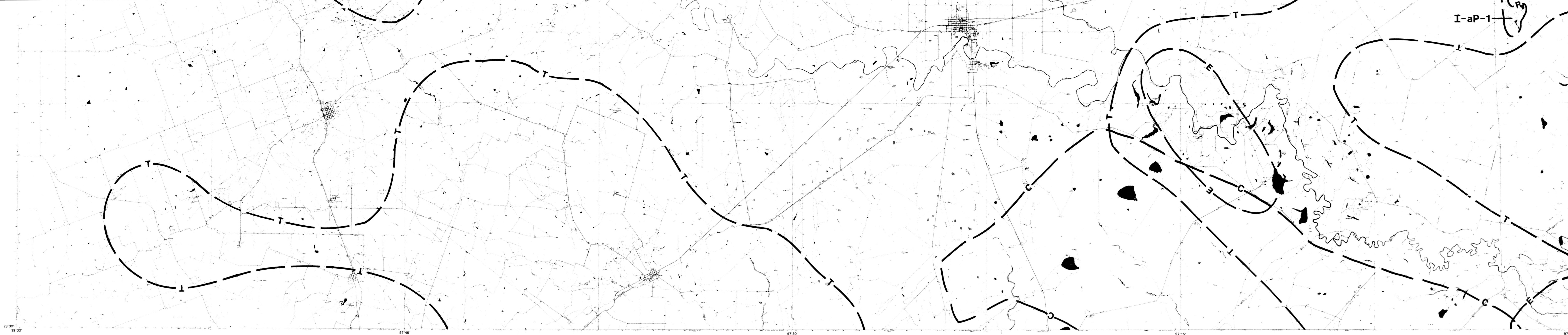
Projection and 10,000 meter grid zone 14. Universal
Transverse Mercator.
25,000-foot grid ticks based on Texas coordinate
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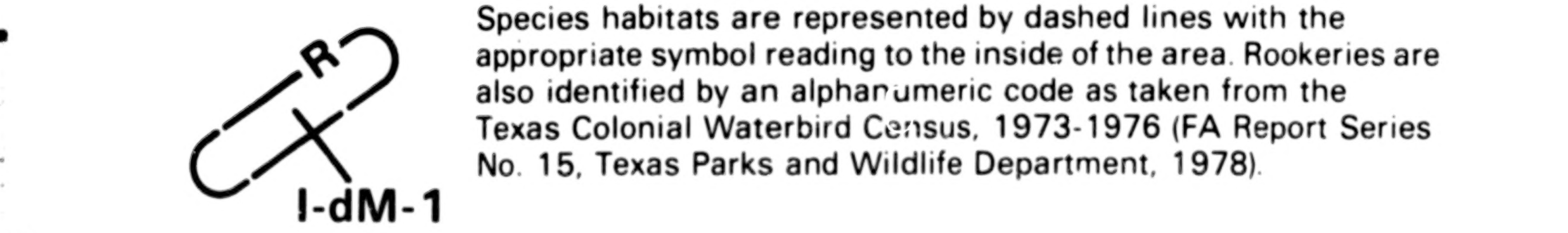
LEGEND

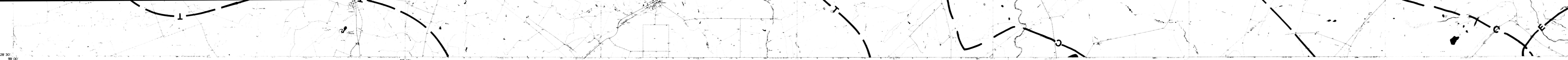
Symbol Species Habitats and Areas Represented

- | | |
|----------|---|
| A | Arctic Peregrine Falcon |
| B | Upland Game and Furbearer Concentration |
| C | Attwater's Prairie Chicken |
| D | White-winged Dove |
| E | Bald Eagle |
| F | Finfish Nursery |
| G | Seagrass Beds |
| H | Houston Toad |
| J | Oak Motte Woodlands |
| K | Wood Duck |
| L | Alligator |



- G Seagrass Beds
 - H Houston Toad
 - J Oak Motte Woodlands
 - K Wood Duck
 - L Alligator
 - N Rio Grande Subtropical Woodlands
 - O Oyster Beds
 - P₃ Areas of Ecological Concern
 - Q Whooping Crane Wintering Habitat
 - R Colonial Waterbird Rookery
 - S Shrimp Nursery
 - T Rio Grande Turkey
 - U₂ Unique Wildlife Ecosystem
 - W Waterfowl and Other Wetland Birds
 - X Whooping Crane Wintering Habitat
 - Y Virgin Brush Habitat
- Species habitats are represented by dashed lines with the appropriate symbol reading to the inside of the area. Rookeries are also identified by an alphanumeric code as taken from the Texas Colonial Waterbird Census, 1973-1976 (FA Report Series No. 15, Texas Parks and Wildlife Department, 1978).





SCALE 1:100 000

GOLIAD, TEXAS
N2830-W9700/30 x 60

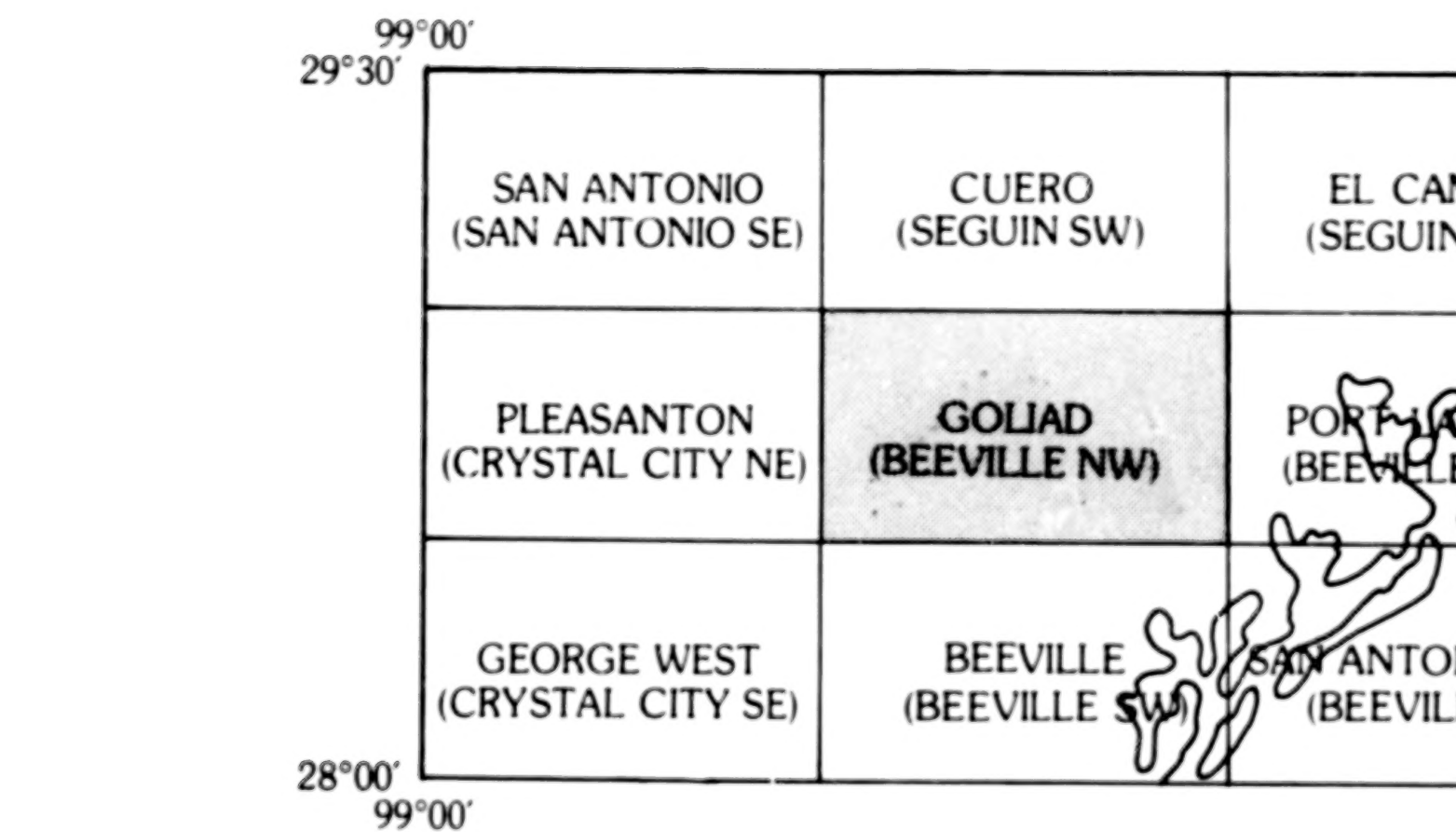
THE TEXAS BARRIER ISLANDS REGION ECOLOGICAL ATLAS BIOLOGICAL RESOURCES MAPS AND ACCOMPANYING NARRATIVE (FWS/OBS-82/16) ARE ONE SET IN A SERIES OF THREE CONSTITUTING THE ATLAS PRODUCED BY THE U.S. FISH AND WILDLIFE SERVICE, DIVISION OF BIOLOGICAL SERVICES, NATIONAL COASTAL ECOSYSTEMS TEAM AND BY THE MINERALS MANAGEMENT SERVICE. OTHER MAP SETS AND NARRATIVES AVAILABLE INCLUDE SELECTED SOCIOECONOMIC AND NATURAL FEATURES (FWS/OBS-82/15) AND MINERAL RESOURCES AND SELECTED OIL AND GAS INFRASTRUCTURE (FWS/OBS-82/17). THE MAPS, IN CONJUNCTION WITH THEIR NARRATIVES, ARE INTENDED TO BE USED BY COASTAL PLANNERS, DECISIONMAKERS, AND THE GENERAL PUBLIC TO RESOLVE CONFLICTS AMONG LAND USES, FISH AND WILDLIFE REQUIREMENTS, AND THE MAINTENANCE OF ECOLOGICAL DIVERSITY. ALL MAPS HAVE BEEN COMPILED FROM A VARIETY OF SOURCES INCLUDING MAPS, AERIAL PHOTOGRAPHS, AND REPORTS. THE USER SHOULD NOT RELY ON THESE MAPS FOR PRECISE MEASUREMENT OF DISTANCES OR AREAS.

FOR INFORMATION CONCERNING THE ATLAS, CONTACT:

Information Transfer Specialist National Coastal Ecosystems Team U.S. Fish and Wildlife Service 1010 Gause Blvd Stidell, La. 70458	Records Management Section (OMS-2) Gulf of Mexico OCS Region Minerals Management Service P.O. Box 7944 Metairie, La. 70010
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Species habitats are represented by dashed lines with the appropriate symbol reading to the inside of the area. Rookeries are also identified by an alphanumeric code as taken from the Texas Colonial Waterbird Census, 1973-1976 (FA Report Series No. 15, Texas Parks and Wildlife Department, 1978).

I-dM-1



Legend topics are described in more detail in the accompanying narrative.

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